



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

November 25, 2003

Transmitted herewith for filing under 37 CFR 1.53(b) are the specification and claims of the nonprovisional patent application of:

Kenichiro HASHIMOTO, Mitsumi FUJII, Tomomi KATOH, Tsuneo MAKI, and Kiyoshi YAMAGUCHI
Inventor(s)

LIQUID DROP JET HEAD, INK CARTRIDGE AND INK JET RECORDING APPARATUS
Title of Invention

APPLICATION ELEMENTS ENCLOSED:

1. X Specification, total pages 67 including:
 - a. 10 pages of claims (1-25)
 - b. 1 page(s) Abstract
2. X 20 sheets of informal X formal drawings (Figs. 1-22)
3. X Oath or declaration of Applicant(s) (3 total pages)
 - a. Newly executed (original)
 - b. Unexecuted
 - c. X Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Item 14 completed)
4. Deletion of Inventor(s)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
5. X Incorporation By Reference
The entire disclosure of the prior application is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference herein.
6. Microfiche Computer Program (Appendix)

APPLICATION PARTS ENCLOSED:

7. An assignment (cover sheet & document(s))
8. 37 CFR 3.73(b) Statement (when there is an assignee)
9. X Power of Attorney
 - a. Newly executed (original)
 - b. Unexecuted
 - c. X Copy from a prior application

10. ☒ Information Disclosure Statement (IDS)/PTO-1449
 ___ Copies of IDS Citations
11. ☒ A Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)
13. ___ Applicant(s) hereby establish small entity status under 37 C.F.R. §1.9 and §1.27
14. ☒ If a Continuing Application, *check the appropriate box and supply the requisite information:*
 ☒ Continuation of prior application No. 10/102,464 filed March 20, 2002
 ___ Divisional of prior application No.: _____ filed _____
 ___ Continuation-in-part (CIP) of prior application No.: _____ filed _____
15. ☒ Amend the specification by inserting before the first line of page one: --This is a Rule 1.53(b) continuation and claims the benefit of priority, of application Serial No. 10/102,464 filed March 20, 2002.--
16. ☒ Priority of application No. 2001-093574 filed in Japan on March 28, 2001. Applicant hereby claims priority under 35 U.S.C. §119.
 ___ A certified copy of priority application Nos. _____ will be submitted in due course.
 ☒ A certified copy of priority application No. 2001-093574 has been filed in prior application S.N. 10/102,464 filed March 20, 2002.
18. ___ Other (identify) _____

The filing fee is calculated as follows:

CLAIMS AS FILED, LESS ANY CLAIMS CANCELLED BY AMENDMENT

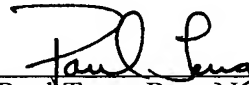
					Rate			Fee	
	Number Filed		Number Extra*		Small Entity	Other Entity		Small Entity	Other Entity
Total Claims	25-20	=	5	X	\$ 9	\$ 18	=	\$	\$ 90.00
Indep. Claims	2-3	=	0	X	\$ 42	\$ 84	=	\$	\$ 0.00
Multiple Dependent Claims Presented: Yes ___ No <input checked="" type="checkbox"/>					\$145	\$290	=	\$	\$ 0.00
If the difference in column 1 is less than zero, enter "0" in column 2					Basic Fee			\$ 385.00	\$ 770.00
					Total Fee			\$	\$ 860.00

18. X A check in the amount of \$860.00 to cover the filing fee.
19. A check in the amount of \$ for recordation of the Assignment.
20. X The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the following or credit any overpayment to Deposit Account No. 03-3125.
- X Filing fees under 37 C.F.R. § 1.16.
- X Patent application processing fees under 37 C.F.R. §1.17.
- The issue fee set in 37 C.F.R. §1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. §1.311(b).
21. X Three copies of this sheet are enclosed.
22. X Other (identify) Express Mail Certificate of Mailing bearing label no. EV325707566US.

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November 25, 2003

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Kenichiro HASHIMOTO et al.
Serial No. : [Rule 1.53(b) Contin. of 10/102,464] Group Art Unit: 2853
Date Filed : Concurrently Herewith Examiner: An H. Do
For : LIQUID DROP JET HEAD, INK CARTRIDGE AND INK JET
RECORDING APPARATUS

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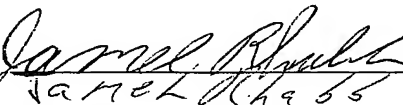
Sir:

EXPRESS MAIL CERTIFICATE OF MAILING

Express Mail mailing label No.: EV325707566US

Date of Deposit: November 25, 2003

I hereby certify that the above-identified application (which is a Rule 1.53(b) continuation of S.N. 10/102,464 filed March 20, 2002), consisting of a 3-page continuation application transmittal (in triplicate), copy of parent application S.N. S.N. 10/102,464 filed March 20, 2002 [including 67-page specification, claims 1-25 and abstract], 20 sheets of formal drawings (Figs. 1-15), copy of the Declaration and Power of Attorney in the parent application S.N. 10/102,464 filed March 20, 2002, Information Disclosure Statement (including Form PTO-1449), a Preliminary Amendment, and a check for the \$860.00 filing fee, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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